

ABSTRACT

The invention relates to transport means, in particular to light aircushion vehicles. The aim of said invention is to design a better-controlled light aircushion vehicle. The aim of said invention is to design a better-controlled light aircushion vehicle. The inventive aircushion vehicle comprises a body, an elastic enclosure (2) forming with the body bottom a lifting chamber, a propelling fan (3), an internal combustion engine (4) for driving the fan (3), propelling and lift contours (6, 7) which are divided by a ridge (5) which is used for guiding an air flow from the fan (3) to said contours, an air nozzle (8) for the propelling contour, a thrust reverser bucket (12) arranged at the output of the air nozzle (8), the vehicle control system comprising the thrust reverser bucket (12) control system and a control system of rudders which are disposed on the nozzle (8) exit section and in the lift contour (7), said rudders being cinematically connected to each other and to the vehicle control system.